

## REMARKS

Careful consideration has been given by the applicants to the Examiner's comments and rejection of the claims, as set forth in the outstanding Office Action, and favorable reconsideration and allowance of the application, as amended, is earnestly solicited.

Applicants note the Examiner's finality of the Restriction Requirement withdrawing non-elected Claims 6, 13, 21 and 28.

Furthermore, applicants note the Examiner's formal rejection of Claim 10 under 35 U.S.C. §112, second paragraph for being indefinite, and appropriate amendatory action has been taken in that regard, and also in counterpart method Claim 25, so as to provide terminology which clearly meets the Examiner's requirements, thereby rendering the formal ground of rejection to be moot.

Applicants further note the Examiner's rejection of Claims 1, 2, 3, 4, 5, 9 and 10 under 35 U.S.C. §102(b) as being anticipated by Crotzer, U.S. Patent No. 5,599,193; and the rejection of the remaining claims under 35 U.S.C. §103(a) as being unpatentable over Crotzer, as detailed in the Office Action.

Accordingly, in order to clearly and unambiguously distinguish over Crotzer, applicants have cancelled Claims 2, 3 and 4 without prejudice or disclaimer and incorporated the limitations thereof into Claim 1; whereas similarly, Claims 17, 18 and 19 have been cancelled and incorporated into independent Claim 16, directed to the method of fabricating the interposer.

Concerning the foregoing, although interposer structures, *per se*, are well-known in the technology, it remained for the present applicants to utilize materials in providing optimized flexibility so as to be able to utilize these resultingly formed electrical interconnect structures in a highly reliable manner, not at all capable of being implemented in Crotzer, nor any other art which applicants are currently aware.

Accordingly, in order to clearly distinguish over Crotzer, applicants have defined the dielectric elastic contact button of being essentially constituted of a siloxane, which provides for the optimum resilience or elasticity to the interposer button structure, and the exterior surface thereof is provided with an electrically conductive material which is constituted of a metal selected from the group of metals consisting of nickel, titanium alloy, copper or gold. These particular materials in combination with the siloxane provide for the optimized conductivity upon the button or interposer being contacted by other electronic components, while also concurrently affording the maximum degree of elasticity, which, under adverse operating conditions, ensure that there is always a satisfactory electrical contact between the interposer structure and the remaining electrical or electronic components.

Crotzer does not in any manner provide for a structure showing the types of compositions employed in the combination thereof nor in the unique methods of forming or producing the interposer structures.

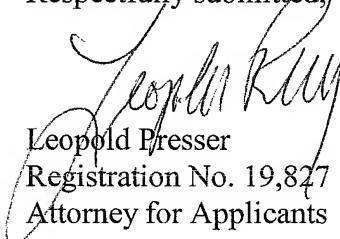
Accordingly, the claims, as amended herein, clearly and unambiguously distinguish over Crotzer and any other art known to the applicants and are directed to patentable subject matter.

Finally, as a matter of information, applicants note that the Examiner in Form PTO-892 has cited U.S. Patent Publication No. 2006/0003648. However, that particular publication is the present application and, consequently, does not constitute a reference, having been currently inadvertently and incorrectly cited by the Examiner.

Predicated on the foregoing comments and amendments, applicants respectfully submit that the claims, as amended, are deemed to be in condition for allowance, and the early issuance of the Notice of Allowance by the Examiner is earnestly solicited.

However, in the event that the Examiner has any queries concerning the instantly submitted Amendment, applicants' attorney respectfully requests that he be accorded the courtesy of possibly a telephone conference to discuss any matters in need of attention.

Respectfully submitted,

  
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